1/4

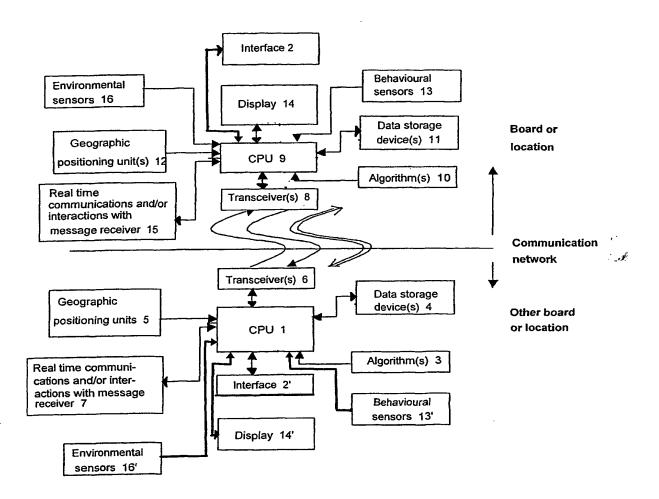
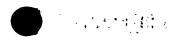
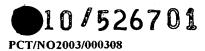


Figure 1





2/4

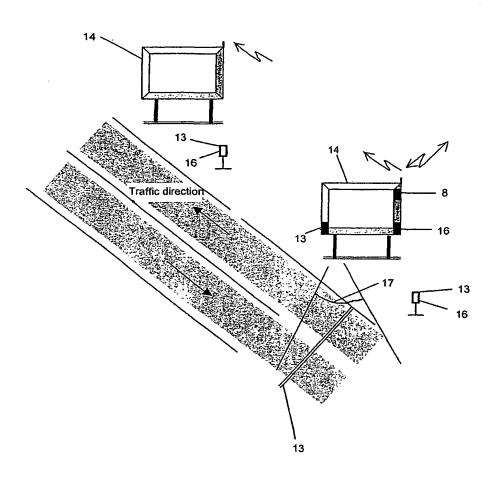


Figure 2

3/4

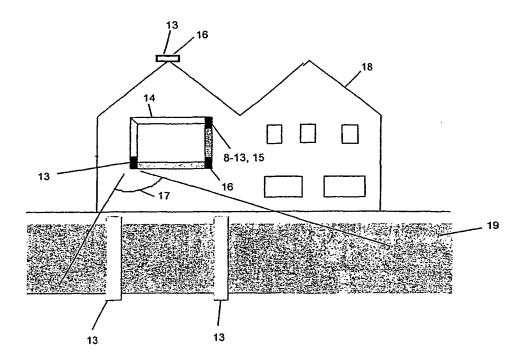


Figure 3

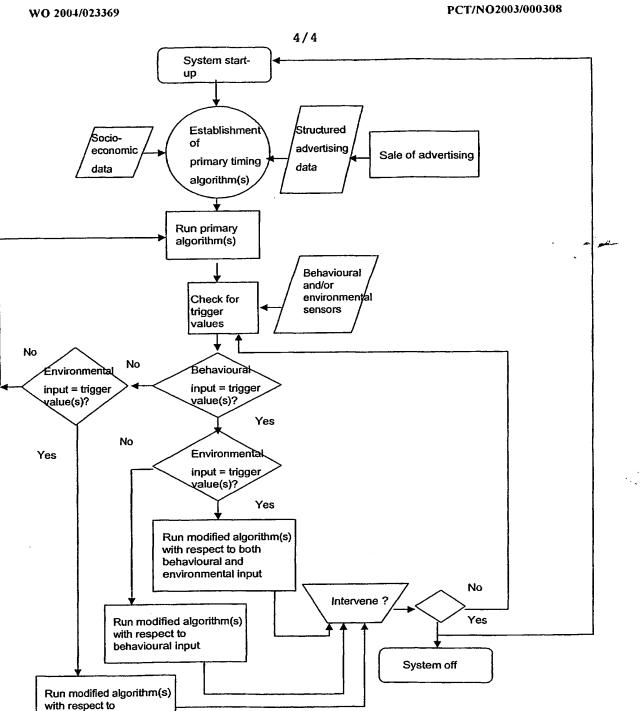


Figure 4

environmental input